

CHEMISTRY

Class : (IX)

(Home Work : Week 5, 6, and 7)

Week	Day	Chapter	Page	Content	Reference (Book)	
5	Wednesday	Unit Questions (Solve the questions, evaluate the answers yourself and see what your score out of 100 is)				
		UNIT QUESTIONS	114 - 121	Questions cover the area like 1. Atomic structure 2. Bonding 3. Molar calculations, etc.	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel	
		Electrolysis				
	Thursday	10	101 -113	1. Definition 2. Electrical conductivity 3. Electrolytes 4. Electrodes	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel	
13		153 - 166	5. Reactions at electrodes 6. <i>Redox</i> reaction 7. Ionic half reaction 8. Electrodes of water, molten NaCl, PbBr ₂ , aq CuSO ₄ ,	Certificate Chemistry --- Arthur Atkinson		
6	The Alkali Metals					
	Wednesday	11	123	1. Reactivity along the group 2. Physical Property along the group	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel	
		22	277 -279	3. Reaction with Gr VII elements	Certificate Chemistry --- Arthur Atkinson	
	The Halogens					
	Thursday	12	130 - 136	1. Reactivity along the group (trend in reactivity) 2. Physical Property along the group	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel	
21		257 - 272	3. Reaction with Gr I elements 4. Replacement reactions of halogens 5. <i>Redox</i> reactions 6. Ionic half reaction	Certificate Chemistry --- Arthur Atkinson		
Gases in the Atmosphere						
7	Wednesday	13	137 - 144	1. The average percentage composition (N ₂ , O ₂ , noble gas, and CO ₂) of air	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel	
		4	36 - 41	2. % of oxygen in air (experiments) 3. Production of CO ₂ and O ₂ 4. Combustion of O ₂ 5. CO ₂ , the Green House Gas 6. Global warming (an explanation)	Certificate Chemistry --- Arthur Atkinson	

		The Reactivity Series			
7	Thursday	14	145 - 159	1. Action acids on metals 2. Action of water (steam) on metals 3. Replacement reactions of metals	Edexcel International GCSE CHEMISTRY ,Student Book --- Clark, Owen & Rachel
		13	151 - 153	4. <i>Redox</i> reaction 5. Ionic half reaction 6. Rusting of metals(s) (iron) 7. The reactivity series of metals (with comparison to C and H ₂)	Certificate Chemistry --- Arthur Atkinson



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Chemistry teacher